HP M27ha FHD Monitor (35M57AA)

Overview

View your best content comfortably.

The HP M27ha monitor is an affordable option offering optimal screen performance that lets you see crisp images and built-in audio to enjoy clear sound. Designed so you can navigate comfortably with HP Blue Light mode, adjustable tilt settings and 3-sided micro edge bezel.

Optimized screen for better performance and eye comfort.

Get clear crisp picture quality on the FHD resolution monitor with IPS panel and ultra-wide viewing angles. With the added benefit of Low Blue Light software for increased eye comfort.

Fully integrated audio experience.

Work and play on one device. Enjoy all your multimedia with a monitor that has convenient stereo audio right on the display for a fully integrated audio experience.

Designed to view your content comfortably.

Find your best view with full function adjustability, a 3-sided micro-edge bezels for unlimited sightlines and virtually seamless multi-display setups[1] plus VESA mounting capability[2].

Build for a better tomorrow

Innovating with purpose and intention to drive impactful, positive, lasting change.

Features

IPS

Step up to the best

IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.

Share the panoramic view

Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.

Full-function adjustability

Adjust your screen's height with swivel, pivot and tilt capabilities.

1080p

FHD display / 1080p display

Brilliant visuals and unforgettable quality from a stunning FHD display.[3]

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[1] Each display sold separately.

[2] Mounting hardware sold separately.

[3] EPEAT® Silver registered models of this product are available where HP registers consumer [desktop/laptops/tablets/monitors/All-in-Ones] computers. Available in the U.S. only.

Specifications

Display size (diagonal)	27"
Panel technology	IPS
Display size (diagonal)	68.6 cm (27")
Aspect ratio	16:9
Native resolution	FHD (1920 x 1080)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.311 mm
Brightness	250 nits
Contrast ratio	1000:1
Response time (typical)	5ms GtG (with overdrive)
Minimum dimensions (W x D x H)	62.01 x 21.16 x 37.14 cm (Without stand.)
Minimum dimensions (W x D x H)	24.41 x 8.33 x 14.62 in (Without stand.)
Dimensions With Stand (W x D x H)	62.01 x 21.16 x 50.95 cm
Weight	5.22 kg (With stand.)
Weight	11.49 lb (With stand.)
Display features	On-screen controls; Pivot rotation; Low blue light mode; Dual speakers (2W per channel); Anti-glare
Display Input Type	1 VGA; 1 DisplayPort™ 1.4; 1 HDMI 1.4
Onscreen controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Camera	No integrated camera
Power	Input voltage 100 to 240 VAC, 50/60 Hz
Power consumption	28 W (maximum), 24 W (typical), 0.3 W (standby)
Operating temperature range	5 to 35℃
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CEL; CEL Grade 1; EAC; FCC; ISO 9241-307; KC/KCC; MEPS; NOM; PSB; SEPA; TUV-S; UL/CSA; VCCI; WEEE; ISC; WW application; ICE[1]
Ecolabels	EPEAT® registered

Physical security	Security lock-ready
UPC number	(A2K) 195697783975; (AB0) 195697783982; (AB1) 195697783999; (AB2) 195697784002; (AB4) 195697784019; (ABG) 195697784026; (ABJ) 4573595610627; (ACJ) 195697784033; (AKL) 195697784040; (AR6) 195697784057; (UUF) 195697784064
Manufacturer Warranty	3 years limited warranty
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; Warranty card; External power supplier; Product notice; AC power cable; Audio cable

Additional specifications

Audio port	1 Headphone Out Combo Jack
Backlight type	Edge-lit
Bezel	3-sided micro-edge
Card reader	No
Curvature	Flat
Datasheet photo 1	AHID/d63c2bfb7912c4f5a2c9c377bc72b16b9a462061
Datasheet photo 2	AHID/5cdbae646181c6b5bf09f6dc4e5fdd9c4f1aa4dc
Datasheet photo 3	AHID/45fcafa911635d3ec113dd6ef513d4c7b7338e24
Datasheet photo 4	AHID/238ae653d499a8c52186ae6192fa9eb5ac151b1b
Detachable stand	Yes
Display area (imperial)	23.54 x 13.23 in
Display area (metric)	59.79 x 33.61 cm
Display contrast ratio (dynamic)	10000000:1
DisplayPort™	1 DisplayPort™ 1.4
Energy star certified	ENERGY STAR® certified
Flicker-free	Yes
HDMI	1 HDMI 1.4
Hardness	3H
Height adjustment range	100 mm
Horizontal viewing angle	178°
Integrated privacy filter	No
Low blue light	Yes
Microphone	No
Non-Operating Humidity Range	5 to 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	69.6 x 19.0 x 46.0 cm
Package dimensions (W x D x H)	27.4 x 7.48 x 18.1 in
Package weight	15.77 lb
Package weight	7.17 kg
Panel bit depth	6 bit
Pixels per inch (ppi)	82 ppi
Power supply type	Internal
Product brand name	HP

Product dimensions with stand (W x D x H)	24.41 x 8.33 x 20.05 in
Recommended resolution	FHD (1920 x 1080 @ 60 Hz)
Resolution (maximum)	FHD (1920 x 1080 @ 60 Hz)
Screen treatment	Anti-glare
Speaker output power	2 x 2 W
Speaker type	2
Tilt	-5 to +23°
Touch-enabled	Not touch-enabled
UNSPSC code	43211902
VESA mounting	100 mm x 100 mm
VGA	1 VGA
Vertical viewing angle	178°
pivot	−90
swivel	±180°

[1] Monitors produced before June 1st 2024 comply with China regulation GB 21520-2015.

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